

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Reissue Application of	:	Attn: BOX REISSUE
U.S. Patent No. 5,600,672	:	Attorney Docket No. 2003_1117
Issued February 4, 1997	:	
Mitsuaki OSHIMA et al.	:	
Serial No. NEW	:	
Filed August 7, 2003	:	
COMMUNICATION SYSTEM (Reissue Continuation of Serial No. 09/686,463 Filed October 12, 2000)	:	THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

PRELIMINARY AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Prior to initial examination of the above-identified application, please amend the application as follows:

IN THE SPECIFICATION AND ABSTRACT:

Please replace the specification and abstract with the attached substitute specification and abstract.

IN THE CLAIMS:

**Please cancel claims 1-12 without prejudice or disclaimer to the subject matter therein.
Please add new claims 13-20 as follows.**

13. A signal transmission apparatus comprising:

- a modulator operable to modulate a carrier wave with an input signal to produce a modulated signal, and**
- a transmitter operable to transmit the modulated signal.**